

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A chemical volatilization device ~~for rotating~~ comprising:

a chemical retainer made of fibers ~~as a material with; and~~

a rotary drive device, ~~without a fan, based on employing a chemical retainer,~~

~~wherein, together with arranging~~ wherein the fibers are twisted threads,

the rotary drive device rotates the chemical retainer about the chemical
retainer's axis, and

the chemical retainer comprises:

chemical-retaining fibers in the form of a regular mesh in
two-dimensional directions (~~hereinafter simply referred to as "mesh-like chemical-retaining~~
~~fibers"~~) on both ~~the upper~~ an upper and ~~a lower side~~ side of the chemical retainer, the regular
mesh having individual mesh units; and

a plurality of supportive chemical-retaining fibers ~~are arranged between~~
the ~~mesh-like-chemical-retaining fibers, which are located~~ on the upper and lower sides of the
chemical retainer, formed in individual mesh units, which support and connecting and
connect the chemical-retaining fibers on both the upper and lower sides at a predetermined
interval (~~hereinafter simply referred to as "supportive connecting chemical-retaining fibers"~~)
as a result of having bending elasticity.
2. (Canceled)
3. (Currently Amended) The chemical volatilization device according to claim 1,
wherein the supportive ~~connecting~~ chemical-retaining fibers form a columnar structure as a
result of being arranged roughly in parallel in the vertical direction.

4. (Currently Amended) The chemical volatilization device according to claim 1, wherein the supportive ~~connecting~~ chemical-retaining fibers form a diagonal structure as a result of being arranged ~~in the state of intersecting~~ to intersect on an angle in the vertical direction.

5. (Currently Amended) The chemical volatilization device according to claim 4, wherein the diagonal structure is formed so as to connect sides or apices together located on the same side, based on all four directions in the mesh units corresponding to the upper and lower sides.

6. (Currently Amended) The chemical volatilization device according to claim 4, wherein the diagonal structure is formed so as to connect sides or apices together located on opposite sides, based on all four directions in the mesh units corresponding to the upper and lower sides.

7. (Currently Amended) The chemical volatilization device according to claim 1, wherein the supportive ~~connecting~~ chemical-retaining fibers form a columnar structure by being arranged roughly in parallel in the vertical direction, and form a diagonal structure by being arranged ~~in the state of intersecting~~ to intersect on an angle in the vertical direction.

8. (Currently Amended) The chemical volatilization device according to claim 7, wherein the diagonal structure is formed so as to connect sides or apices together located on the same side, based on all four directions in the mesh units corresponding to the upper and lower sides.

9. (Currently Amended) The chemical volatilization device according to claim 7, wherein the diagonal structure is formed so as to connect sides or apices together located on opposite sides, based on all four directions in the mesh units corresponding to the upper and lower sides.

10. (Currently Amended) The chemical volatilization device according to claim 1, wherein small gap chemical-retaining fibers, which have a smaller gap than ~~the mesh~~the chemical-retaining fibers, and which are connected to the ~~mesh-like~~chemical-retaining fibers on both sides, are arranged between the ~~mesh-like~~chemical-retaining fibers on the upper and lower sides.

11. (Currently Amended) The chemical volatilization device according to claim 1, wherein a plurality of chemical retainers consisting of the ~~mesh-like~~chemical-retaining fibers arranged on the upper and lower sides and the supportive ~~connecting~~chemical-retaining fibers arranged therebetween are overlapped.

12. (Currently Amended) The chemical volatilization device according to ~~claim 3,~~claim 1, wherein the distance between the ~~mesh-like~~chemical-retaining fibers on both the upper and lower sides is 1.0 to 10.0 mm.

13. (Currently Amended) The chemical volatilization device according to claim 1, wherein the chemical retainer is housed by a protective case, the protective case:

~~which surrounds~~surrounds the upper and lower sides of the chemical retainer with an upper portion and lower portion, respectively;

~~and surrounds~~surrounds the outer circumference with a plurality of retaining ~~frames,~~frames; and

~~of which~~comprises a bearing located in the center that is able to engage with a rotating shaft of the rotary drive device.

14-16. (Canceled)